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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

BERNHARDT ET AL 2 PCT

SERIAL NO:

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PCT SERIAL #:

PCT/EP03/03973

PCT FILING DATE: APRIL 16, 2003

TITLE:

TRANSPORT SYSTEM IN BIOLOGICAL SYSTEMS

PRELIMINARY AMENDMENT

Mail Stop: PCT Applications Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Dear Sir:

Preliminary to the examination of this patent application, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.

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Figure 1 RUCESSING